

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): ANTHONY J. DIMAIO ET AL. Examiner: NADINE NORTON

Serial No.: 09/637,791 Group:1764

Filed: AUGUST 11, 2000 Date: FEBRUARY 12, 2004

Title: PROCESS FOR PRODUCING LIQUID POLYALPHAOLFIN POLYMER

METALLOCENE CATALYST THEREFOR, THE RESULTING POLYMER

AND LUBRICANT CONTAINING SAME

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Serviceon the date shown below with sufficient postage as first class mailin an envelope addressed to the: Mail Stop - Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: 2 18 Rock

Norma M. Corrigan
Name of Person Mailing Paper
Signature of Person Mailing Paper

RESPONSE TO RESTRICTION REQUIREMENT

Mail Stop - Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In the Office Action mailed February 5, 2004, the examiner requires restriction to one of the following inventions under 35 USC 121:

- I. Claims 1-9, drawn to a polymerization process, classified in class 585, subclass 511.
- II. Claims 10-23, drawn to a polymer, classified in class 585, subclass 17.
- III. Claims 24-29 (as renumbered), drawn to a lubricating oil, classified in class 208, subclass 18.
- IV. Claims 30-35, drawn to a blending process, classified in class 585, subclass 1.

Applicants hereby elect, with traverse, to prosecute the subject matter of Group I, claims 1-9, in the instant application.

Date: MESNAY 200

Michael P. Dilworth Registration No. 37,311

Respectfully submitted.

CROMPTON CORPORATION

BENSON ROAD

MIDDLEBURY, CT 06749

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